


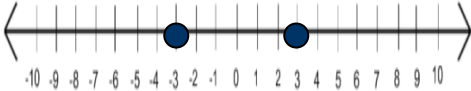
MeTEOR Performance Task

Seventh Grade

Mathematics
Modeling Integers

Complete Performance Task Scoring Rubric *Modeling Integers*

20-35 Proficient 14-19 Good 9-13 Satisfactory 5-8 Poor 0-4 Unsatisfactory

	Depth of Knowledge Level	Points	Total Possible Points for Task	Total Points Earned by Student
Task 1: A. 5 B. -9 C.  D.  E. 0	1	1 1 1 1	5	
Task 2: A. 10° B. -384 C. -750 feet below sea level	2	1 1 1	3	
Task 3: A. 4-6 and -6+4 (both equal -2) B. 3-5 and -5+3 (both equal -2) C. Answers will vary. Possible Explanation: They both have 2 more negative chips than positive chips. D. Answers will vary. Examples must add/subtract to create a solution of -2.	2	1 1 1 1	4	

<p>Task 4:</p> <p>A. Answers will vary. Chips must represent -5 and 2</p> <p>B. Answers will vary. Student should include zero pairs, and 2 red left over</p>	2	4 1	5	
<p>Task 5:</p> <p>A. Answers will vary. Total points for a viable answer.</p> <p>B. Answers will vary. Solutions will be positive -- all chips should be positive.</p> <p>C. Answers will vary. Solution will be Negative -- all chips should be negative.</p> <p>D. Models will vary. Solution should address combining like numbers.</p>	3	2 2 2 2	8	
<p>Task 6:</p> <p>A. Answers will vary. Student demonstrates ability to add and subtract a minimum of 10 positive and negative integers that evaluate to a total of 100. Student must explain each transaction as positive or negative.</p>	3	10	10	
TOTAL POINTS:				



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